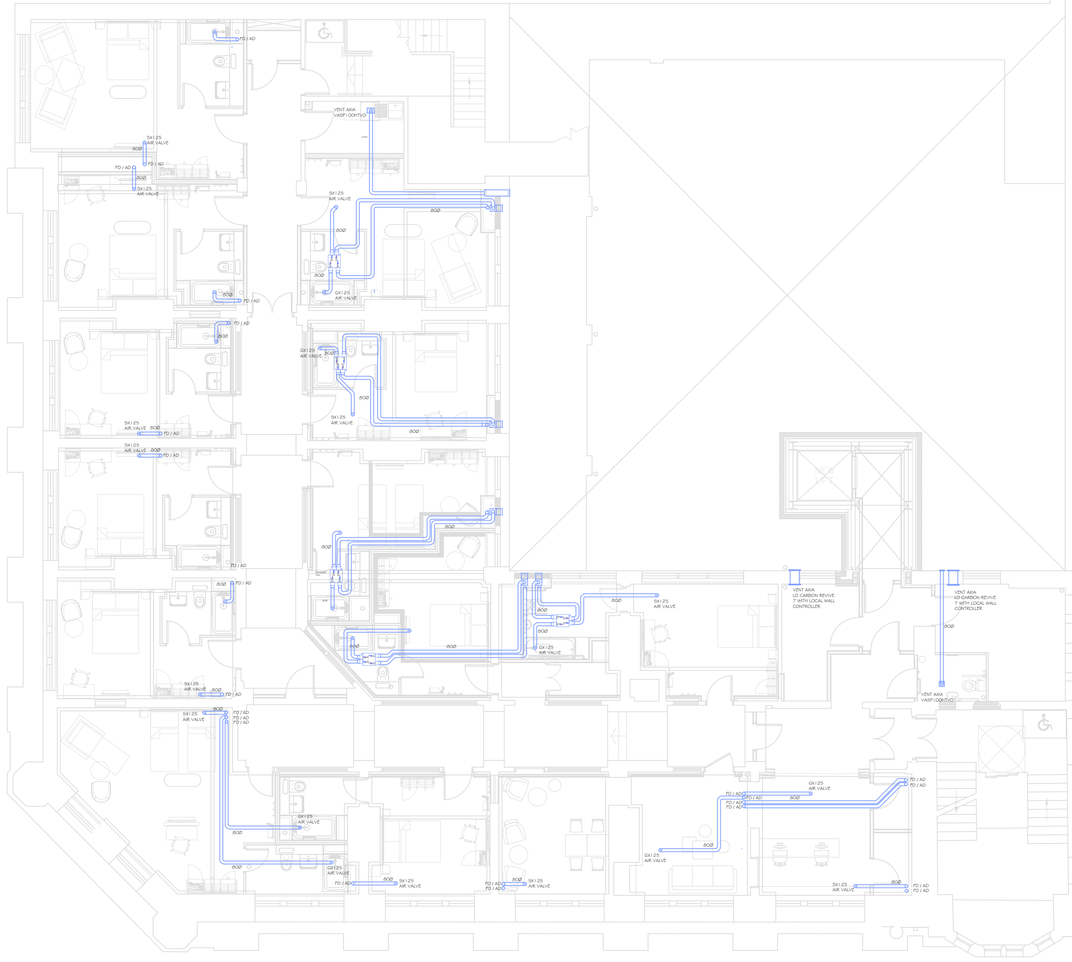

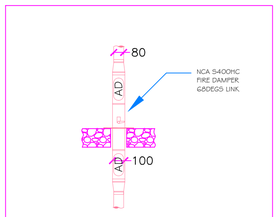

TYPICAL BEDROOM FLOOR MOUNTED FIRE DAMPER INSTALLATION
ALUMINUM RIVETS TO ALLOW BREAK AWAY TO BE USED

INSTALLATION TO INCLUDE SUFFICIENT ACCESS FOR ANNUAL MAINTENANCE
BS9999 TO BE FOLLOWED
LIAISE WITH ARCHITECT.

LEGEND

SYMBOL	DESCRIPTION
	EXISTING DUCTWORK
	NEW DUCTWORK (RECTANGULAR)
	DUCTWORK AT HIGH LEVEL (RECTANGULAR)
	DUCTWORK IN CEILING VOID (RECTANGULAR)
	CIRCULAR DUCTWORK
VCD	VOLUME CONTROL DAMPER (RECTANGULAR)
VCD	VOLUME CONTROL DAMPER (CIRCULAR)
FD	FIRE DAMPER INCLUDING FRAME
A	ACCESS HATCH
	DUCT TO/FROM ABOVE
	DUCT TO/FROM BELOW
CAN	WEDGE REFERENCE SEE EQUIPMENT SCHEDULE FOR EQUIPMENT DETAILS

PROPOSED SIDE ELEVATION - MILK STREET

- **THIS DRAWING MUST NOT BE SCALED AND ALL DIMENSIONS ARE TO BE CHECKED ON SITE BEFORE WORK IS COMMENCED.**
- **FOR SETTING OUT DETAILS PLEASE SEE ARCHITECTS DRAWINGS.**
- **ANY DISCREPANCIES ARE TO BE REPORTED IMMEDIATELY TO THE CONSULTANTS.**
- **ALL INFORMATION SHOWN ON THE DRAWING IS SUBJECT TO OBTAINING THE NECESSARY STATUTORY CONSENTS.**

THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING:-

1. ALL DUCTWORK TO BE INSTALLED IN ACCORDANCE WITH DW144
2. ALL DUCTWORK INSULATION TO BE FOIL FACED WITH LACING WIRINGS
3. ALL FIRE DAMPERS WILL BE DROP TESTED AND WITNESSED, ACCESS TO BE CONFIRMED WITH THE ARCHITECT.
4. DRAIN COCKS TO BE PROVIDED ON ALL LOW POINTS
5. SAMPLE WITNESSING OF COMMISSIONING RESULTS TO BE WITNESSED
6. ALL LOCAL BATHROOM HRV VENTILATION TO BE LINKED TO LOCAL LIGHT SWITCH FOR ON / OFF CONTROL WITH 10MIN OVERRUN.
7. GRILLE FINAL LOCATIONS AND COLOUR TO BE AGREED WITH ARCHITECT
8. THE MAIN AHU WITH OPERATE 24/7
9. ALL ELECTRICALLY POWERED MECHANICAL ITEMS TO BE COMPLETE WITH LOCAL ISOLATORS AND LABELS
10. ALL SERVICES SHALL BE IDENTIFIED IN ACCORDANCE WITH BS1710:2014.

REV	DATE	DESCRIPTION	DRW	ENG
P01	03.11.2025	FIRST ISSUE	PD	PD
P02	15.12.2025	TENDER ISSUE	PD	PD

This Drawing Is Copyright And May Not Be Reproduced In Any Manner Without The Prior Written Consent Of Building Management Technology Ltd
©

Client
MITCHELLS & BUTLERS Plc

BMT Project No. / Project Region
B3322 / IKC MANCHESTER

Project Address
INNKEEPERS COLLECTION
1-4 YORK STREET (BROWNS)
MANCHESTER

Drawing Title
MECHANICAL INSTALLATION SECOND FLOOR VENTILATION

Job No.	Originator	Zone	Level	Type	Role
B3322	BMT	ZZ	02	DR	M

System Classification: Ss_65_40_00_00 | Drawing No.: 1030 | Suitability: D2 | Revision: P02

Drawn	Engineer	Date	Scale	Size
PD	PD	03.11.2025	1:100	A1

BUILDING MANAGEMENT TECHNOLOGY
9208 MELTON ROAD
THURMASTON
LEICS.
LE4 8GR
TEL.: (0116) 244 0331
E-MAIL: <firstname.surname>@bmt-ltd.co.uk